CLAIMS

1. A composition comprising a polyisocyanate, a polyol, a hydrofluorocarbon blowing agent, optionally water as an additional blowing agent, a surfactant, and at least one catalyst for the reaction of the polyisocyanate with the polyol and/or the reaction of the polyisocyanate with water, the catalyst being selected from the group consisting of triethylenediamine; N-2-hydroxypropyltriethylenediamine ammonium salt; N-cetyl-N,N-dimethylamine; N,N-diethyl-ethanamine; N,N-dimethylaminoethylmorpholine; bis(3-dimethylamino-propyl)-N,N-dimethylpropanediamine; N-cyclohexyl-N-methylcyclohexyl-amine; 1,3,5-tris(3-(dimethylamino)propyl)hexahydro-s-triazine; bis(dimethylamino-propyl)methylamine; dibutyltin dilaurylmercaptide; dibutyltin diisooctylmaleate; dibutyltin bis(2-ethylhexylmercaptoacetate); stannous octoate, 1,2-dimethylimidizole, bis-(dimethyl-aminoethyl)ether; bis(3-dimethylaminopropyl)-N,N-dimethylpropanediamine and bis(N,N-dimethylaminoethyl)ether and resulting in a decreased amount of decomposition of the hydrofluorocarbon blowing agent to fluoroalkene.

2. A process for preparing polyurethane foam which comprises reacting a polyol with a polyisocyanate in the presence of a hydrofluorocarbon blowing agent, optionally water as an additional blowing agent, a surfactant, and at least one catalyst selected from the group consisting of triethylenediamine; N-2-hydroxypropyltriethylene-diamine ammonium salt; N-cetyl-N,N-dimethylamine; N,N-diethyl-ethanamine; N,N-dimethylaminoethylmorpholine; bis(3-dimethylaminopropyl)-N,N-dimethylpropane-diamine; N-cyclohexyl-N-methylcyclohexylamine; 1,3,5-tris(3-(dimethylamino)propyl)-hexahydro-s-triazine; bis(dimethylamino-propyl)methylamine; dibutyltin dilauryl-mercaptide; dibutyltin diisooctylmaleate; dibutyltin bis(2-ethylhexylmercaptoacetate); stannous octoate, 1,2-dimethylimidizole, bis-(dimethylaminoethyl)ether; bis(3-dimethyl-aminopropyl)-N,N-dimethylpropanediamine and bis(N,N-dimethylaminoethyl)ether, in

which the catalyst results in a decreased amount of decomposition of the hydrofluorocarbon blowing agent to fluoroalkene.

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